

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76019

Ichirou MIYAGAWA

Appln. No.: 10/603,937

Allowed: September 27, 2006

Confirmation No.: 3417

Group Art Unit: 2861

Filed: June 26, 2003

Examiner: Hai Chi PHAM

For: ARRAY REFRACTING ELEMENT, ARRAY DIFFRACTING ELEMENT AND
EXPOSURE APPARATUS

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No. 10/603,937

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits English language Abstracts of the JP documents.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

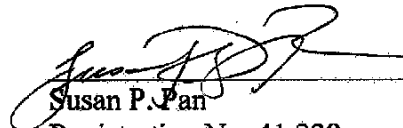
Respectfully submitted,

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23373

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Date: December 21, 2006

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/603,937
				Confirmation Number	3417
				Filing Date	June 26, 2003
				First Named Inventor	Ichirou MIYAGAWA
				Art Unit	2861
Examiner Name				Hai Chi PHAM	
Attorney Docket Number				Q76019	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,801,389		09-01-1998	Mizutani et al.
		US 5,015,835		05-14-1991	Ohuchida et al.
		US 6,236,477		05-22-2001	Ishihara et al.
		US 6,114,654		09-05-2000	Nishiwaki
		US 5,414,559		05-09-1995	Burghardt et al.
		US 6,108,283		08-22-2000	Fujita et al.
		US 2004/0032664		02-19-2004	Miller et al.
		US 2003/0068126		04-10-2003	Miyagawa
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	11-133403		05-21-1999	CASIO COMPUT CO LTD	Abstract
		JP	09-304608		11-28-1997	Omron Corp.	Abstract
		JP	10-082971		03-31-1998	MICROLAS LASERSYST GMBH	Abstract
		JP	2000-221435		08-11-2000	FUJI PHOTO FILM CO LTD	Abstract
		JP	2000-224391		08-11-2000	FUJI PHOTO FILM CO LTD	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		IMB Technical Disclosure Bulletin, Vol. 29, No. 11, April 1, 1987, pp. 4838-4839	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.